## **Amendment to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

- 1. (Previously Presented): A multilayer packaging film having at least four layers arranged in sequence comprising:
- (1) a first layer comprising at least 50% by weight of a copolymer of propene, and at least one α-olefin selected from the group consisting of ethylene, butene-1, methylpentene-1, hexene-1, octene-1, decene-1 and mixtures thereof, said copolymer having a propene content of at least 60 wt. %, a Tm between about 100°C and about 145°C, a Mw/Mn of between 1 and 5, and n-hexane extractables of less than 5 wt. %;
  - (2) second and fourth layers each comprising:
- (a) at least 10 wt. % of a first copolymer of ethylene and at least one  $C_4$   $C_8$   $\alpha$ -olefin, said copolymer having a density of from 0.900 to 0.915 g/cm<sup>3</sup> and a melt index of less than 2 dg/min.,
- (b) at least 10 wt. % of a second copolymer of ethylene with from 4 to 18 wt. % of a vinyl ester, alkyl acrylate, acrylic or methacrylic acid, and
- (c) from 0 to 60 wt. % of a third copolymer of ethylene and at least one  $C_3$   $C_8$   $\alpha$ -olefin having a density less than 0.900 cm<sup>3</sup> and a melting point of between 65-98°C; and
- (3) a third layer comprising at least 80% by weight of at least one copolymer of vinylidene chloride with from 2-20 wt. %, based on said copolymer, of vinyl chloride or methyl acrylate.
- 2. (Original): The film of claim 1 wherein the first layer comprises a propyleneethylene copolymer.
- 3. (Original): The film of claim 1 wherein the first layer comprises at least 75% by weight propylene-ethylene copolymer.

- 4. (Original): The film of claim 1 wherein said propene content of the first layer copolymer is at least 80% based on the weight of the copolymer.
- 5. (Original): The film of claim 1 wherein said propene content of the first layer copolymer is at least 90% based on the weight of the copolymer.
- 6. (Original): The film of claim 1 wherein the first layer consists essentially of propylene-ethylene copolymer.
- 7. (Original): The film of claim 1 wherein in the copolymer of the first layer the Tm is between about 110°C and 130°C.
- 8. (Original): The film of claim 1 wherein in the copolymer of the first layer the Tm is between about 120°C and 130°C.
- 9. (Original): The film of claim 1 wherein in the copolymer of the first layer the n-hexane extractables are less than 4 wt. %.
- 10. (Original): The film of claim 1 wherein in the copolymer of the first layer the n-hexane extractables are less than 2.6 wt. %.
- 11. (Original): The film of claim 1 wherein in the copolymer of the first layer the n-hexane extractables are less than 2 wt. %.
- 12. (Original): The film of claim 1 wherein in the copolymer of the first layer the n-hexane extractables are less than 1 wt. %.
- 13. (Original): The film of claim 1 wherein in the copolymer of the first layer the Mw/Mn is less than 3.
- 14. (Original): The film of claim 1 wherein in the copolymer of the first layer the Mw/Mn is between 1.5 and 2.5.

- 15. (Original): The film of claim 1 wherein in the copolymer of the first layer the Mw/Mn is less than 3 and the n-hexane extractables are less than 2.6 wt. %.
- 16. (Original): The film of claim 1 wherein in the copolymer of the first layer the Tm is between about 110°C and 130°C, and the n-hexane extractables are less than 2.6 wt. %.
- 17. (Original): The film of claim 1 wherein in the copolymer of the first layer the Tm is between about 110°C and 130°C, and the Mw/Mn is less than 3.
- 18. (Original): The film of claim 1 wherein in the copolymer of the first layer the Tm is between about 110°C and 130°C, the Mw/Mn is less than 3 and the n-hexane extractables are less than 2.6 wt. %.
- 19. (Original): The film of claim 18 wherein in the copolymer of the first layer the Mw/Mn is between 1.5 and 2.5.
- 20. (Original): The film of claim 18 wherein in the copolymer of the first layer the n-hexane extractables are less than 2 wt. %.
- 21. (Original): The film of claim 18 wherein in the copolymer of the first layer the n-hexane extractables are less than 1 wt. %.

- 22. (Currently Amended): A multilayer biaxially oriented heat-shrinkable packaging film comprising:
- (1) a first layer comprising at least 50% by weight of a copolymer of propene, and at least one α-olefin selected from the group consisting of ethylene, butene-1, methylpentene-1, hexene-1, octene-1, decene-1 and mixtures thereof, said copolymer having a propene content of at least 60 wt. %, a Tm between about 100°C and about 145°C, a Mw/Mn of between 1 and 5, and n-hexane extractables of less than 4 wt. %;
  - (2) a second layer comprising:
- (a) at least 10 wt. % of a first copolymer of ethylene and at least one  $C_4$   $C_8$   $\alpha$ -olefin, said copolymer having a density of from 0.900 to 0.915 g/cm<sup>3</sup> and a melt index of less than 2 dg/min.,
- (b) at least 10 wt. % of a second copolymer of ethylene with from 4 to 18 wt. % of a vinyl ester, alkyl acrylate, acrylic or methacrylic acid, and
- (c) from 0 to 60 wt. % of a third copolymer of ethylene and at least one  $C_3$   $C_8$   $\alpha$ -olefin having a density less than 0.900 g/cm<sup>3</sup> and a melting point [less] of between 85-98°C.; and
- (3) a transition layer between and in contact with said first layer and said second layer, the transition layer comprising:
- (a) at least 20% by weight of a fourth copolymer of propene, and at least one α-olefin selected from the group consisting of ethylene, butene-1, methylpentene-1, hexene-1, octene-1, decene-1 and mixtures thereof, said copolymer having a propene content of at least 60 wt. %, a Tm between 100°C and 145°C, a Mw/Mn of between 1 and 5, and n-hexane extractables of less than 4 wt. %;
- (b) at least 20% by weight of a fifth copolymer of ethylene and at least one  $C_4$   $C_8$   $\alpha$ -olefin, said copolymer having a density of from 0.900 to 0.915 g/cm<sup>3</sup> and a melt index of less than 2 dg/min., and
- (c) from 0 to 60 wt. % of a sixth copolymer of ethylene and at least one C<sub>3</sub>
   C<sub>8</sub> α-olefin having a density less than 0.900 g/cm<sup>3</sup> and a melting point of between 65-98°C

- (4) a third layer that is a moisture barrier layer comprising at least 80% by weight of at least one copolymer of vinylidene chloride with from 2-20 wt. %, based on said copolymer, of vinyl chloride or methyl acrylate.
- 23. (Original): The film of claim 22 wherein the transition layer comprises at least 50 wt. % of either the fourth copolymer or the fifth copolymer.
- 24. (Original): The film of claim 22 wherein the transition layer comprises about 3% of the total thickness of the film.
- 25. (Original): The film of claim 22 wherein the first layer comprises a propyleneethylene copolymer.
- 26. (Original): The film of claim 22 wherein the first layer comprises at least 75% by weight propylene-ethylene copolymer.
- 27. (Original): The film of claim 22 wherein said propene content of the first layer copolymer is at least 80% based on the weight of the copolymer.
- 28. (Original): The film of claim 22 wherein said propene content of the first layer copolymer is at least 90% based on the weight of the copolymer.
- 29. (Original): The film of claim 22 wherein the first layer consists essentially of propylene-ethylene copolymer.
- 30. (Original): The film of claim 22 wherein in the copolymer of the first layer the Tm is about 110°C and 130°C.
- 31. (Original): The film of claim 22 wherein in the copolymer of the first layer the Tm is between about 120°C and 130°C.
- 32. (Original): The film of claim 22 wherein in the copolymer of the first layer the n-hexane extractables are less than 4 wt. %.

- 33. (Original): The film of claim 22 wherein in the copolymer of the first layer the n-hexane extractables are less than 2.6 wt. %.
- 34. (Original): The film of claim 22 wherein in the copolymer of the first layer the n-hexane extractables are less than 2 wt. %.
- 35. (Original): The film of claim 22 wherein in the copolymer of the first layer the n-hexane extractables are less than 1 wt. %.
- 36. (Original): The film of claim 22 wherein in the copolymer of the first layer the Mw/Mn is less than 3.
- 37. (Original): The film of claim 22 wherein in the copolymer of the first layer the Mw/Mn is between 1.5 and 2.5.
- 38. (Original): The film of claim 22 wherein in the copolymer of the first layer the Mw/Mn is less than 3 and the n-hexane extractables are less than 2.6 wt. %.
- 39. (Original): The film of claim 22 wherein in the copolymer of the first layer the Tm is between about 110°C and 130°C, and the n-hexane extractables are less than 2.6 wt. %.
- 40. (Original): The film of claim 22 wherein in the copolymer of the first layer the Tm is between about 110°C and 130°C, and the Mw/Mn is less than 3.
- 41. (Original): The film of claim 22 wherein in the copolymer of the first layer the Tm is between about 110°C and 130°C, the Mw/Mn is less than 3 and the n-hexane extractables are less than 2.6 wt. %.
- 42. (Original): The film of claim 41 wherein in the copolymer of the first layer the Mw/Mn is between 1.5 and 2.5.
- 43. (Original): The film of claim 41 wherein in the copolymer of the first layer the n-hexane extractables are less than 2 wt. %.

- 44. (Original): The film of claim 41 wherein in the copolymer of the first layer the n-hexane extractables are less than 1 wt. %.
  - 45. (Canceled) The film of claim 22 further comprising: a third layer comprising:

at least 80% by weight of at least one copolymer of vinylidene chloride with from 2-20 wt. %, based on said copolymer, of vinyl chloride or methyl acrylate.

- 46. (Currently Amended): The film of claim 45 <u>22</u> further comprising: a fourth layer comprising:
- (a) at least 10 wt. % of a seventh copolymer of ethylene and at least one  $C_4$   $C_8$   $\alpha$ -olefin, said copolymer having a density of from 0.900 to 0.915 g/cm<sup>3</sup> and a melt index of less than 2 dg/min.,
- (b) at least 10 wt. % of a eighth copolymer of ethylene with from 4 to 18 wt. % of a vinyl ester, alkyl acrylate, acrylic or methacrylic acid, and
- (c) from 0 to 60 wt. % of a ninth copolymer of ethylene and at least one  $C_3$   $C_8$   $\alpha$ -olefin having a density less than 0.900 g/cm<sup>3</sup> and a melting point of between 65-98°C.
- 47. (Canceled): The film of claim 46 wherein the layers are arranged in contact and in the following sequence: first layer, transition layer, second layer, third layer and fourth layer.

- 48. (Previously Amended): A multilayer packaging film formable into a pouch by heat sealing for use in food preparation consisting essentially of:
- (1) an inner sealing layer comprising at least 50% by weight of a copolymer of propene, and at least one α-olefin selected from the group consisting of ethylene, butene-1, methylpentene-1, hexene-1, octene-1, decene-1 and mixtures thereof, said copolymer having a propene content of at least 60 wt. %, a Tm between about 100°C and about 145°C, a Mw/Mn of between 1 and 5, and n-hexane extractables of less than 5 wt. %;
  - (2) a second layer in contact with the inner sealing layer comprising:
- (a) at least 10 wt. % of a first copolymer of ethylene and at least one  $C_4$   $C_8$   $\alpha$ -olefin, said copolymer having a density of from 0.900 to 0.915 g/cm<sup>3</sup> and a melt index of less than 2 dg/min.,
- (b) at least 10 wt. % of a second copolymer of ethylene with from 4 to 18 wt. % of a vinyl ester, alkyl acrylate, acrylic or methacrylic acid, and
- (c) from 0 to 60 wt. % of a third copolymer of ethylene and at least one  $C_3$ .

   $C_8$   $\alpha$ -olefin having a density less than 0.900 g/cm<sup>3</sup> and a melting point of between 65-98°C.; and
  - (3) an optional third layer comprising a protective outer layer.
  - 49. (Original): The film of claim 48 wherein the third layer comprises nylon.
- 50. (Original): The film of claim 48 wherein the third layer comprises at least 50% by weight of a copolymer of propene, and at least one α-olefin selected from the group consisting of ethylene, butene-1, methylpentene-1, hexene-1, octene-1, decene-1 and mixtures thereof, said copolymer having a propene content of at least 60 wt. %, a Tm between about 100°C and about 145°C, a Mw/Mn of between 1 and 5, and n-hexane extractables of less than 5 wt. %.
- 51. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the Tm is between about 110°C and 130°C.

- 52. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the Tm is between about 120°C and 130°C.
- 53. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the n-hexane extractables are less than 4 wt. %.
- 54. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the n-hexane extractables are less than 2.6 wt. %.
- 55. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the n-hexane extractables are less than 2 wt. %.
- 56. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the n-hexane extractables are less than 1 wt. %.
- 57. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the Mw/Mn is less than 3.
- 58. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the Mw/Mn is between 1.5 and 2.5.
- 59. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the Mw/Mn is less than 3 and the n-hexane extractables are less than 2.6 wt. %.
- 60. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the Tm is between about 110°C and 130°C, and the n-hexane extractables are less than 2.6 wt. %.
- 61. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the Tm is between about 110°C and 130°C, and the Mw/Mn is less than 3.

- 62. (Original): The film of claim 48 wherein in the copolymer of the inner sealing layer the Tm is between about 110°C and 130°C, the Mw/Mn is less than 3 and the n-hexane extractables are less than 2.6 wt. %.
- 63. (Original): The film of claim 62 wherein in the copolymer of the inner sealing layer the Mw/Mn is between 1.5 and 2.5.
- 64. (Original): The film of claim 62 wherein in the copolymer of the inner sealing layer the n-hexane extractables are less than 2 wt. %.
- 65. (Original): The film of claim 62 wherein in the copolymer of the inner sealing layer the n-hexane extractables are less than 1 wt. %.
- 66. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the Tm is between about 110°C and 130°C.
- 67. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the Tm is between about 120°C and 130°C.
- 68. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the n-hexane extractables are less than 4 wt. %.
- 69. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the n-hexane extractables are less than 2.6 wt. %.
- 70. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the n-hexane extractables are less than 2 wt. %.
- 71. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the n-hexane extractables are less than 1 wt. %.
- 72. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the Mw/Mn is less than 3.

- 73. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the Mw/Mn is between 1.5 and 2.5.
- 74. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the Mw/Mn is less than 3 and the n-hexane extractables are less than 2.6 wt. %.
- 75. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the Tm is between about 110°C and 130°C, and the n-hexane extractables are less than 2.6 wt. %.
- 76. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the Tm is between about 110°C and 130°C, and the Mw/Mn is less than 3.
- 77. (Original): The film of claim 50 wherein in the copolymers of the inner sealing layer and the outer layer the Tm is between about 110°C and 130°C, the Mw/Mn is less than 3 and the n-hexane extractables are less than 2.6 wt. %.
- 78. (Original): The film of claim 77 wherein in the copolymers of the inner sealing layer and the outer layer the Mw/Mn is between 1.5 and 2.5.
- 79. (Original): The film of claim 77 wherein in the copolymers of the inner sealing layer and the outer layer the n-hexane extractables are less than 2 wt. %.
- 80. (Original): The film of claim 77 wherein in the copolymers of the inner sealing layer and the outer layer the n-hexane extractables are less than 1 wt. %.
- 81. (Previously Added): The film of claim 1, wherein the film has a shrinkage of more than 20% at 90°C in at least one direction.
- 82. (Previously Added): The film of claim 1, wherein the film has a shrinkage of more than 30% at 90°C in at least one direction.

- 83. (Previously Added): The film of claim 1, wherein the film has a shrinkage of more than 25% at 90°C in both directions.
- 84. (Previously Added): The film of claim 1, wherein the film has a shrinkage of more than 30% at 90°C in a first direction and a shrinkage of more than 44% at 90°C in a second direction.
- 85. (Previously Added): The film of claim 1, wherein the film has a shrinkage of more than 32% at 90°C in a first direction and a shrinkage of more than 48% at 90°C in a second direction.
- 86. (Previously Added): The film of claim 1, wherein the film consists essentially of four layers.
- 87. (Previously Added): The film of claim 1, wherein the four layers are in said sequence and in contact.
- 88. (Previously Added): The film of claim 22, wherein the film has a shrinkage of more than 20% at 90°C in at least one direction.
- 89. (Previously Added): The film of claim 22, wherein the film has a shrinkage of more than 30% at 90°C in at least one direction.
- 90. (Previously Added): The film of claim 22, wherein the film has a shrinkage of more than 25% at 90°C in both directions.
- 91. (Previously Added): The film of claim 22, wherein the film has a shrinkage of more than 30% at 90°C in a first direction and a shrinkage of more than 44% at 90°C in a second direction.
- 92. (Previously Added): The film of claim 22, wherein the film has a shrinkage of more than 32% at 90°C in a first direction and a shrinkage of more than 48% at 90°C in a second direction.

- 93. (Canceled): The film of claim 22, wherein the film excludes a core barrier layer.
- 94. (Previously Added): The film of claim 46, wherein the film consists essentially of said layers.
- 95. (Previously Added): The film of claim 48, wherein the film has a shrinkage of more than 20% at 90°C in at least one direction.
- 96. (Previously Added): The film of claim 48, wherein the film has a shrinkage of more than 30% at 90°C in at least one direction.
- 97. (Previously Added): The film of claim 48, wherein the film has a shrinkage of more than 25% at 90°C in both directions.
- 98. (Previously Added): The film of claim 48, wherein the film has a shrinkage of more than 30% at 90°C in a first direction and a shrinkage of more than 44% at 90°C in a second direction.
- 99. (Previously Added): The film of claim 48, wherein the film has a shrinkage of more than 32% at 90°C in a first direction and a shrinkage of more than 48% at 90°C in a second direction.
- 100. (CurrentlyAmended) The film of claim 48, wherein the film excludes a core oxygen barrier layer.